

Application No. 10/761,989

IN THE CLAIMS:

1. (previously presented) An optical fiber twig tree, comprising a plurality of plastic optical fiber bundles and a stand structure having a main stand and a plurality of branch bases; wherein said plastic optical fiber bundles wind along a plurality of branch stands according to the shape of said branch stands, and being fixed by a tie, thereby said optical fiber twig tree being used for a site requiring an illuminating decoration; wherein each of said branch stands comprises a main branch and a hook at the tip of said main branch for hooking into a screw disposed in a corresponding one of said branch bases, such that said main branch is capable of moving up and down to adjust to a desired angle when being combined with said plastic optical fiber bundles.
2. (previously presented) An optical fiber twig tree according to claim 1, wherein each of said plastic optical fiber bundles comprises a plurality of plastic optical fibers, and each of said plastic optical fibers produces a side light from its side and an extremity light from its end point.
3. (previously presented) An optical fiber twig tree according to claim 1, wherein each of said plastic optical fiber bundles is disposed at the bottom of a corresponding one of said branch stands and coupled with an illuminating structure.
4. (canceled).
5. (previously presented) An optical fiber twig tree according to claim 1, wherein said main stand and branch bases are made of one selected from the collection of a metal material and a plastic material.

Application No. 10/761,989

6. (currently amended) An optical fiber twig tree comprising:

a plurality of plastic optical fiber bundles;

a stand structure having a main stand and a plurality of branch bases; and

a plurality of illuminating structures;

wherein said plastic optical fiber bundles wind along a plurality of branch stands according to the shape of said branch stands, each of said plastic optical fiber bundles is disposed at the bottom of a corresponding one of said branch stands and coupled with a corresponding one of said illuminating structures, and each of said branch stands comprises a main branch and a hook at the tip of said main branch for hooking into a screw disposed in a corresponding one of said branch bases, such that said main branch is capable of moving up and down to adjust to a desired angle when being combined with said plastic optical fiber bundles.

7. (previously presented) An optical fiber twig tree according to claim 6, wherein each of said plastic optical fiber bundles comprises a plurality of plastic optical fibers, and each of said plastic optical fibers produces a side light from its side and an extremity light from its end point.

8. (canceled)

9. (currently amended) An optical fiber twig tree comprising:

a plurality of plastic optical fiber bundles;

a main stand; and

a plurality of branch bases formed on the main stand; and

a plurality of branch stands;

wherein said plastic optical fiber bundles wind along said branch stands according to the shape of said branch stands, and each of said branch stands is adjustably attached to a corresponding one of said branch bases, and each of said branch stands comprises a main branch and a hook at the tip of said main branch for hooking into a screw disposed in a

Application. No. 10/761,989

corresponding one of said branch bases, such that said main branch is capable of moving up and down to adjust to a desired angle when being combined with said plastic optical fiber bundles.

10. (previously presented) An optical fiber twig tree according to claim 9, wherein each of said plastic optical fiber bundles comprises a plurality of plastic optical fibers, and each of said plastic optical fibers produces a side light from its side and an extremity light from its end point.

11. (canceled)